

**MEMORANDUM** 

DATE:

TO:

154244

FROM:

Ken Mensing - Illinois EPA KAM

SUBJECT: LPC - General - St. Clair County - Cahokia/Dead Creek

On December 7, 1982, Tom Powell and I went to the Dead Creek area in Cohokia, Illinois for the purpose of obtaining sediment samples from the creek bed to determine if there was a presence of dioxin contamination. The creek contained a large amount of water.

No one was contacted prior to or during the inspection.

Sample #1 was collected along the east bank, approximately 80-90 yards south of Queeny Avenue. The area sampled was from the same area that previous sampling revealed a high concentration of PCB's. The sample was obtained by digging down into the moist material with a hand trowel to a depth of eight inches. Sediments were placed directly in the sample jar from deposits along the entire depth of the hole. Sample #2 was collected along the west bank, approximately 50 yards south of Queeny Avenue. This sample was collected from deposits adjacent to an old discharge pile that most likely came from Midwest Rubber Reclaiming Co. This was merely a surface grab sample. The samples were collected between 2:00 p.m. and 3:00 p.m.

KGM:jlr